

WHAT IS CLAIMED IS:

1. An outside mirror for a vehicle, comprising:  
an image capturing unit; and  
a visible-light emitting unit that emits visible light, wherein  
5 the visible-light emitting unit is arranged such that the visible  
light emitted does not directly enter into the image capturing unit.
2. The outside mirror according to claim 1, wherein the visible-light  
emitting unit functions as any one of a side-turn lamp, a side marker  
10 lamp, and a turn lamp of a front combination lamp of the vehicle.
3. The outside mirror according to claim 1, wherein the visible-light  
emitting unit includes a visible-light distribution controller that controls  
distribution of the visible light emitted within a predetermined range.  
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4. The outside mirror according to claim 1, further comprising  
a lens that transmits the visible light emitted.
5. The outside mirror according to claim 1, wherein the visible-light  
20 emitting unit is provided as a unit part.
6. The outside mirror according to claim 1, wherein the image  
capturing unit has a mechanism to be tilted by manual operation or by  
remote operation.

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7. The outside mirror according to claim 1, further comprising:  
an infrared emitting unit that emits infrared ray.
8. The outside mirror according to claim 7, wherein the visible-light  
5 emitting unit functions as any one of a side-turn lamp, a side marker  
lamp, and a turn lamp of a front combination lamp of the vehicle.
9. The outside mirror according to claim 7, wherein the visible-light  
emitting unit includes a visible-light distribution controller that controls  
10 distribution of the visible light emitted within a predetermined range.
10. The outside mirror according to claim 7, wherein  
the infrared emitting unit includes an infrared ray distribution  
controller that controls distribution of the infrared ray emitted within a  
15 predetermined range; and  
the visible-light emitting unit includes a visible-light distribution  
controller that controls distribution of the visible light emitted within a  
predetermined range.
- 20 11. The outside mirror according to claim 7, further comprising  
a first lens that transmits the visible light emitted.
12. The outside mirror according to claim 7, further comprising  
a second lens that transmits the infrared ray emitted.

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13. The outside mirror according to claim 7, wherein the infrared emitting unit is provided as a unit part.
14. The outside mirror according to claim 7, wherein  
5 the infrared emitting unit includes an infrared source,  
the infrared source includes at least one infrared  
light-emitting-diode that emits the infrared ray,  
the visible-light emitting unit includes a visible-light source, and  
the visible-light source includes at least one visible  
10 light-emitting-diode that emits the visible light.
15. The outside mirror according to claim 14, wherein  
the infrared light-emitting-diode is mounted on one surface of a  
substrate, and  
15 the visible light-emitting-diode is mounted on other surface of  
the substrate.
16. The outside mirror according to claim 15, wherein both the  
infrared light-emitting-diode and the visible light-emitting-diode are  
20 surface-mounted.
17. The outside mirror according to claim 15, wherein  
the substrate is a flexible substrate.

18. The outside mirror according to claim 7, wherein the image capturing unit has a mechanism to be tilted by manual operation or by remote operation.

5 19. An outside mirror for a vehicle, comprising:  
an image capturing unit; and  
a visible-light emitting unit that emits visible light, wherein  
the image capturing unit captures an image of an area  
illuminated by the visible-light emitted or near the area, and  
10 the visible-light emitting unit is arranged such that the visible  
light emitted does not directly enter into the image capturing unit.

20. An outside mirror for a vehicle, comprising:  
an image capturing unit; and  
15 a visible-light emitting unit that emits visible light, wherein  
the visible-light emitting unit illuminates an area where the  
image capturing unit captures an image or near the area, and  
the visible-light emitting unit is arranged such that the visible  
light emitted does not directly enter into the image capturing unit.

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